

Investigation of the N-Paraffinic Hydrocarbon Systems
C₂₀-C₃₀ and C₃₀-C₄₂, by N. A. Machitina, L. M.
Rosenberg, S. N. Terentyeva, A. V. Topchiysk, 4 pp.

RUSSIAN, ~~1957~~, Dok Ak Nauk SSSR, Vol CXVI, No 4,
1957, pp 613-616.

Consultants Bureau

Sci - Chem
Oct 58

74, 307

Catalytic Hydrocondensation of Carbon Monoxide with
Olefins. Communication 12. Hydrocondensation of Carbon
Monoxide with 1-Pentene, by Ya. T. El'kins, N. I. Ershov,
E. M. Terentyeva, 8 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, Sep-Oct 1954, pp 882-889. CIA C 39501

Consultants Bureau

Scientific - Chemistry
Nov 55 CTS/DEX

28, 84-2

A New Qualitative Reaction for Hydrocarbons With a
Tertiary Carbon Atom, by E. M. Terentyeva, L. M.
Rozenberg, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 3,
1959, pp 385-388.

CB

Sci -
May 61

153,029

Effects of the Method of Heating on the Behavior of
Kh18N9T Steel in Tensile Tests, by A. F. Teresh-
chenko, G. S. Pisarenko, 2 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 1, 1961,
pp. 81 - 83

ISA

198, 3416

Sci
Apr 62

High-Frequency Wattmeter With Nonlinear Active
Resistances, by ~~Ivan Chernov~~, A. I. Tereshchenko,
15 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved MVISMO SSSR po
Razdelu Radiotekh, Vol VI, No 5, 1963, pp 467-475.

JPRS 23532

Sci
Mar 64

254,6562

(NY-5230)

The Influence of Various Factors on the
Magnitude of the Electronic Shift of the
Frequency in a Magnetron, by A. I. Tereshchenko,
M. Ya. 16 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Ser
Radiofiz, Vol III, No 6, 1950.

6

JPRS 7372

155, 931

Sci
Jun 61

Calculation of the Propagation Constants in
Ridge Waveguide With a Transversely Magnetized
Ferrite Sheet, by N. M. Kovtun and A. I.
Tereshchenko, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 9,
1960, pp 1077-1080.

AIP
Sov Phys Tech Phys
Vol V, No 9

Sci

Apr 61

144,389

On the Possibility of Increasing the Tuning Range
of a Rectangular Cavity by Means of Ferrite,
by A. I. Tereshchenko, V. A. Korobkin, et al,
3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 11,
1961, pp 1388-1391.

AIP
Sov Phys - Tech Phys
Vol VI, No 11

Sci
SEp 62

210,401

Calculation of the Frequency of a Cylindrical Resonator with a Coaxial Ferrite Tube, by A. I. Tereshchenko, V.A. Korobkin, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXII, No 4, 1962,
pp 419-~~422~~422.

Amer Inst Phys
Sov Phys - Tech Phys
Vol VII, No 4

Sci

214,913

Oct 62

(NY-7166)

Investigation of a Magnetron-Type Anode Block
With Resonators Having a Drop-Shaped Transverse
Cross Section, by A. I. Tereshchenko, A. G.
Shein, 16 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVISo,
SSR, Radiofiz, Vol V, No 2, 1962, pp 311-318.

JPRS 15517

Sci - Electronics

Oct 62

213,761

Distribution of Electromagnetic Waves in Waveguides
Having a Cross-Shared Cross Section and Containing a
Transverse Magnetized Ferrite Plate, by N. N. Kovtun
A. I. Tereshchenko, 6 pp.

RUSSIAN, ver, Zhur Tekh Fiz, Vol XXXI, No 6, 1961,
pp.704-711.

AIP
Sov Phys-Tekh Phys
Vol VI, No 6

Sci

192, 572

Mar 62

Anode Block of Magnetron Type with Resonators
of Elliptical Transverse H Sections by A. I.
Tereshchenko, and A. G. Sheyn, 16 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Radiofiz,
Vol VI, No 1, 1963, pp 119-125.

JPRS 21326

Sci - Electron

Oct 63

241-151

THE CHARACTERISTICS OF FERRITE PHASE SHIFTERS
CONSISTING OF H-WAVEGUIDES, BY N. M. KOVTUN,
A. I. TERESHCHENKO, 3 PP.

RUSSIAN, PER, ZHUR TEKH FIZ, VOL XXXI, NO 7,
1961, PP 834-836.

AIP
SOV PHYS-TECH PHYS
VOL VI, NO 7

SCI-FEB 62 62

183,012

Waveguide With Cross Section of Dumbbell Shape,
by A. I. Tereshchenko, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 9,
1960, pp 1074-1076.

AIP
Sov Phys Tech Phys
Vol V, No 9

Sci

Apr 61

144,388

Investigations of the Characteristics of H-waveguide
Resonant Ferrite Isolators, by N. M. Kortun, A. I.
Tereslchenko, 8 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 10,
1960, pp 1593-1797.

PP

167, 602

Sci

Aug 61

Intranasal Iontophoresis in Certain Infective Diseases, By A. M. Tereshchenko, A. G. Lise, A. V. Mishurin

RUSSIAN, no pg., Voyenno Med Zhur, No 12,
Moscow, Dec 1959, pp 57-60

US JPRS 2210

Sci

109,697

Mar 60

Detection and Determination of Naphthalenesulfonic
Acid in the Presence of Beta-Isomer, by A. P.
Terent'Yev, K. K. Magaran; 10 p.

RUSSIAN, per, Moscow, U. Uchenyye Zapiski,
1936, No 6, pp 207-211.

SLA 59-17812

Sci
Apr 60
Vol III, No 2

III, 665

The Influence of Reaction Conditions on the Yields
of Isomers in the Nitration of Acetanilide, by A. P.
Terentyev, B. M. Kedrov, 36 pp.

RUSSIAN, per, Uchenye Zapiski Moskovskogo Gosud
Universiteta, ~~XXIX~~ No 6, 1936, pp 213-234.

Sci Tr Ctr RT-3483

Scientific - Chemistry 34, 913

May 56 CTS/dex

Action of Aromatic Diazo Compounds on Unsaturated Compounds, Part I., by A. P. Terent'ev, 2 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol VII, 1937,
pp ~~2026~~ 2026-2027.

CIA/FDD/X-1323

Scientific - Chemistry
EST DEX

4094

Action of Aromatic Diazo Compounds on Unsaturated
Compounds, II. A Sensitive Reagent for 1, 3-Butadiene,
by A. P. Terent'ev, E. M. Ivanova, 2 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol VII, 1937,
pp 2028-2029.

CIA/FDD/X-1324

Scientific - Chemistry
DEX

14,084

Determination of Active Hydrogen by Grignard's
Reagent in an Atmosphere of Carbon Dioxide,
by A. P. Terent'ev, K. D. Shcherbakova

Full translation.

RUSSIAN, per, Zhur Obshch Khim, Vol X, 1940,
pp 2041-2046.

AEC Tr 1608

Scientific - Chemistry Jun 53 CTS/DEX

RT-1169

3087

S. A. R. T.

Determination of Active Hydrogen With Grignard's
Reagent in an Atmosphere of Carbon Dioxide, by
A. P. Terent'ev, K. D. Shcherbakova.

Full translation.

RUSSIAN, per, Zhur Obshch Khim, Vol XV, 1945,
pp 86-89.

AEC Tr 1574

Scientific - Chemistry

May 53 CIS

2101

Determination of Active Hydrogen With Grignard's Reagent in an Atmosphere of Carbon Dioxide, Part IV,
by A. P. Terent'ev, et al.

Full translation.

RUSSIAN, per, Zhur Obshch Khim, Vol XVII, 1947,
pp 100-104.

AEC Tr 1575

Scientific - Chemistry

May 53 CTS

2102

The Sulphonation^p of Dienes as a Substitution
Reaction, by A. P. Terent^{ev} and A. V.
Dambrovskii, UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, 1949, Vol 67,
No 5, pp 859-862.

Sci Mus Lib No 52/2942

Scientific - Chemistry

25 October 1952

A-1790

Reversible Changes of pH Solution of Certain Cupric Substances
during Exposure, by A. P. Ternov, 6 pp.
RUSSIAN, per, Dokl. Akad. Nauk SSSR, Vol LXVIII, 1949,
pp 537-539.

AEC-UCRL-Tr-994(L)

Sci - Chem
Feb 64

350, 575

TERENT'EV, A. P., and YANOVSKI, L. A., Lab of Org
Chem, Moscow State U.,

Sulfonation and Sulfonic Acids of Acidophobic Com-
pounds. III. Sulfonation of Pyrrole and its Homo-
logs

Zhur Obshch Khim, Vol XIX, No 3, 1949 (Mar), pp 487-
491

Consultants Bureau Translation

A 11919

Sulfonation and Sulfo Acids of Acidophobic Compounds. VI.
Sulfonation of Alpha, Alpha'-Substituted Homologs of
Pyrrole, by A. P. Terentyev, L. A. Yanovskaya, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIX, No 7, Jul 1949.

CIA/FDD/X-363

A11922

Sep cts

TERENTYEV, A.P.

Sulfonation and sulfo acids of acidophobic compounds. VIII
Investigation of sulfonating agents - Russ per Zhur
Obshch Khim Vol XIX, No 10, 1949

FDD X-220

A 1142.3

JCI/Chem

The Sulfonation and Sulfonic Acids of Acidophobic Compounds. VII. The Sulfonation of Unsaturated Compounds by A. P. Terentyev, A. V. Dombrovsky, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIX, No 8, Aug 1949.

CIA/FDD/X-380

Hydrocarbon

Oct cts A. 1189

TERENT'EV, A. P., and KAZITSINA, L. A., Lab of Org
Chemistry, Moscow State U.

Sulfonation and Sulfonic Acids of Acidophobic Com-
pounds. II. Sulfonation of the Furan Homologs

Zhur Obshch Khim, Vol XIX, No 3, 1949 (Mar), pp 481-
486

Consultants Bureau Translation

A-507-2

Synthesis With Acrylonitrile. XI. The Cyanoacetylation
of Ethylene Diamine, A. P. Terent'ev, A. N. Kost.

The Journal of General Chemistry of the USSR, Vol XX,
No 11, Nov 1950, pp 2141 - 2143 (Russ p 2069).

Consultants Bureau
New York

USSR

A-5927

TERENT'YEV, A. P., KAZITSYNA, A. A., and TUROVSKAYA,
A. N., Lab of Org Chem, Moscow State U.

The Sulfonation and the Sulfonic Acids of Acidophobic
Compounds. X. The Sulfonation of α -Acetylfuran

Zhur Obshch Khim, Vol XX, No 1, 1950 (Jan), pp 187-189

Consultants Bureau Translation

A-5023

TERENTYEV, A. P.
DOBROVSKY, A. V.

The Sulfonation and Sulfonic Acids of Acidophilic Compounds. XII. The Sulfonation of Styrene and of o-Phenylbutadiene.

The Journal of General Chemistry of the USSR, Vol XX, No 10, Oct 1950, pp 1941 - 1946 (Russ p 1575).

USSR

Consultants Bureau
New York

A-1087

TERENTYEV, A. P.
YANOVSKAYA, L. A.
YASHUNSKY, V. G.

THE SULFONATION AND SULFO ACIDS OF ACIDOPHOBIC
COMPOUNDS
XI. USE OF THE LIXIVIATION METHOD TO INVESTIGATE THE
PRODUCTS OF THE SULFONATION OF PYRROLE. 4 pages.
CIA D 182334

RUSSIAN, Zhur Obshch Khim, Vol XX, No 3, Mar 1950,
740 510 - 513,

A 11925
Consultants Bureau Translation

Terent'ev, A. P. and Gurvich, S. M.
PRIORITY OF A. A. COLLEY IN DETERMINING
THE STRUCTURE OF GLUCOSE, tr. by Z. Knowles.
4 Mar 52, 22p. 27 refs.
Order from OTS or SLA \$2.60

61-27984

Trans. of Uspekhi Khimii (USSR) 1950, v. 19, no. 1,
p. 128-133.

DESCRIPTORS: *Glucose, Chemical analysis, *Molecular structure, Hydrocarbons.

It is shown that Aleksandr Andreevich Kolli (Alexander Andrew Colley) was the first who strictly demonstrated pentatomic glucose. It is also established that A. A. Colley in 1870 first expressed and proved experimentally the hypothesis of the cyclic structure of glucose. Bernhard Töllens' priority in the establishment of cyclic formulas for hydrocarbons can by no means be (Chemistry--Organic, TT, v. 6, no. 11) (over)

61-27984

- I. Terent'ev, A. P.
- II. Gurvich, S. M.
- III. Colley, A. A.
- IV. National Institutes of Health, Bethesda, Md.

Office of Technical Services

Action of Organic Magnesium Compounds on
Acrylonitrile, by A. P. Terentyev, A. N. Kost,
3 pp.

RUSSIAN, ~~the~~ no per, Vest Moek Universiteta,
Vol V, No 8, 1950, pp ~~5~~ 41,42.

Sci Tr Center RT-2596

28, 980

Scientific - Chemistry
Dec 55 CTS/DEX

<p>Terentev, A. P. and Kost, A. N. SYNTHESSES WITH ACRYLONITRILE. XIV. PREPARATION OF SUCCINODINITRILE. [1961] 4p. 10 refs. Order from OTS or SLA \$1.10 61-18831</p> <p>Trans. of #[Zhurnal Obshchei Khimii] (USSR) 1951, v. 21 [no. 10] p. 1867-1869.</p> <p>DESCRIPTORS: *Acrylonitriles, Synthesis, *Nitriles, Synthesis, Potassium compounds, Magnesium compounds, Sulfates.</p> <p>A method is given for obtaining succinodinitrile (80-85% yield) by the action of acrylonitrile on a saturated aqueous solution of a mixture of KCN and MgSO₄. In the case of acrylonitrile it is shown that HCN can be replaced very satisfactorily in practical work by a mixture of a solution of KCN + MgSO₄. (Author)</p> <p>(Chemistry--Organic, TT, v. 6, no. 9)</p>	<p>61-18831</p> <p>I. Terentev, A. P. II. Kost, A. N. III. Title: Preparation...</p> <p>Office of Technical Services</p>
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TERENTYEV, A. P.
MAKAROVA, A. N.

STEREOISOMERISM OF THE OXIMES OF 2 PYRROLEALDEHYDE AND
2-PYRROLE KETONES [1]

8 pages *pp. 270-278*

RUSSIAN, Zhur Obshch Khim, Vol XXI, No 2, Feb 1951
CIA D 132337

Consultants Bureau Translation

A. 9463

The Condensation of Formaldehyde with Sodium
Butylate, by V.I. Lyubomilov and A. P. Terentyev,
5 pp

Obshch
RUSSIAN mo per Zhur Khim Vol XXI No 8
USSR No 8 Aug 1951 pp 1479-1484

Consultants Bureau Vol 21 No 8

A- 7387

Syntheses Employing Acrylonitrile. XIV. Synthesis of
Succinonitrile, by A. P. Terentyev, A. N. Kost, 2 pp.

Full translation.

RUSSIAN, per, Zhur Obsh Khim, Vol XXI, No 10, Oct 1951,
pp 1867-1868. CIA ID 182340

Consultants Bureau, [redacted] Oct 1957

USSR

Scientific - Chemistry

A-5926

Sulfonation and Sulfo Acids of Acidophobic Compounds.
XVII. The Sulfonation of 2-Chloro-2-Bromo-, and 2-
Iodothiophenes, by A. P. Terentyev and G. M. Kadatsky,
6 pp

RUSSIAN mo per Zhur Obshch Khim Vol XXI No 8
USSR No 8 Aug 1951 pp 1524-1528

Consultants Bureau Vol 21 No 8

A-4652

TEREMTYEV, A. P.
DOMBROVSKY, A. V.

SULFONATION AND SULFO ACIDS OF ACIDOPHOBIC COMPOUNDS
XIII. THE SULFONATION OF CYCLOPENTADIENE

3 pages *A-178-281*

RUSSIAN, Zhur Obshch Khim, Vol XXI, No 2, Feb 1951
CIA D 182337

Consultants Bureau Translation

A-1788

Sulfonation and Sulfo Acids of Acidophobic Compounds. XV. Sulfonation of Diene Hydrocarbons with Conjugated Double Bonds by A. P. Terentyev and A. V. Dombrovsky, 13 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXI, No 4, USSR, Apr 1951, pp 704-714.

Consultants Bureau
Vol 21, Apr 1951

4-113

The Sulfonation and Sulfo Acids of Acidophobic Compounds. XVI. the Sulfonation of Some Derivatives of Indole, by A.P. Terentyev and L.A. Yanoskaya, 4 pp

RUSSIAN mo per Zhur Obshch Khim, Vol XXI, No 7
USSR, Jul 1951 pp 1295-1297

Consultants Bureau Vol 21 Jul 1951

A 11427

TERENTYEV, A. P.
YANOVSKAYA, L. A.

SULFONATION AND SULFO ACIDS OF ACIDOPHOBIC COMPOUNDS
XIV. THE SULFONATION OF 2-CHLOROPYRROLE AND 2-BEN-
ZENEAZOPYRROLE

4 pages *pp. 281-284*

RUSSIAN, *Zhur Obshch Khim*, Vol XXI, No 2, Feb 1951
CIA D 182337

Consultants Bureau Translation

111926

TERENTYEV, A. P.
KUST, A. N. AND CHURSINA, K. I.

SYNTHESSES EMPLOYING ACRYLONITRILE. XII. THE SYNTHESIS
OF SOME ANALOGS OF SPERMINE AND SPERMIDINE

3 pages *pp. 268-270*

RUSSIAN, Zhur Obshch Khim, Vol XXI, No 2, Feb 1951

CIA D 182337

Consultants Bureau Translation

A-6 563

Sulfonation of Quinones, by A. P. Terent'ev, A. N. Grinev, 6 pp.

RUSSIAN, thrice-mo per, Dok Akad SSSR, Vol LXXXI, No 4, 1951, pp 617-619.

CIA/FDD/X-1358

Scientific - Chemistry
CTS/DEX

14,387

Sulfonation and Sulfo Acids of Acidophobic Compounds.
XX. Polarographic Investigation of Indolesulfonic
Acids, by A. P. Terentyev and L. A. Yanovskaya, 4 pp.

Full translation

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 5,
May 1952, pp 866-869. CIA D 172347

Consultants Bureau

Sci - Chem

Dec 53 CTS

7432

Syntheses Employing Acrylonitrile. XVI The
Mechanism of the Cyanethylation Reaction, by A. P.
Terentyev, A. N. Kost, S. M. Gurvich. 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 11,
1952, pp 1977-1986.

Consultants Bureau

Scientific - Chemistry May CTS/DEX

12202

Sulfonation and Sulfo Acids of Acidophobic Compounds.
XIX. Polarographic Investigation of Pyrrolesulfonic
Acids, by A. P. Terentyev, L. A. Yanovskaya, and
N. A. Terentyeva, 5 pp.

Full translation

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 5,
May 1952, pp 359-865. CIA D 182347

Consultants Bureau

Dec 53 CTS

Sci - Chem

7431

Syntheses Employing Acrylonitrile, XV. Synthesis of
 α -Phenyl- ω -Diphenylpiperidine, by A. N. Kost
and A. P. Terentyev, 3 pp.

Full translation

PERIODICAL
ISSUEAN, no per, Zhur Obshch Khim, Vol XXII, No 4,
USSR, Apr 1952, pp 654-655-657.

Consultants Bureau

Scientific - Chemistry

Dec 53 XE CTS

7554

Sulfonation and Sulfo Acids of Acidophobic Compounds.
XVIII, The Sulfonation of Thiophene, By A. P. Terentyev
G.M. Kadatsky.

RUSSIAN, no per., Zhur Obshch Khim, Vol XXII, No 1,
Jan 1959, pp 153-157. CIA D 182343

2
Consultants Bureau Vol XXII,
No 1, Jan 1959.

USSR
Scientific - Chemistry, acids, sulfonation, thiophene

A-4657

Salicylalamines in Analysis. 4. Tricyclic Inner
Complex Salts of Copper and Nickel, by A. P.
Terentyev, E. G. Rukhadze, Z. A. Fadeeva, 7 pp.

Full translation.

RUSSIAN, bimo per, Zhur Anal Khim, Vol VII, No 2,
Mar-Apr 1952, pp 120-127.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

8337

Bromination With Dioxane Dibromide. I. The Bro-
mination of Phenols, by L. A. Yanovskaya, A. P.
Terentyev, L. I. Belenky, 4 pp. UNCLASSIFIED

RUSSIAN, no per, Zhur Obshch Khim, No 9, 1952,
pp 1594-1597.

Consultants Bureau

Scientific,- Chemistry

CTS/DEI

16,996

Bromination With Dioxane Dibromide. II. The Bromination of Aldehydes and Ketones, by L. A. Yanovskaya, A. P. Terent'yev, 4 pp. UNCLASSIFIED

RUSSIAH, no per, Zhur Obshch Khim, No 9, 1952,
pp 1598-1601.

Consultants Bureau

Scientific - Chemistry

CRS/DEX

161997

Reactions of An Active Amino Group. III. Displacement of the Amino Group in β -Dialkylamino-propionitrile, by A. P. Terentyov, A. N. Kost, S. M. Gurvich, 2 pp. UNCLASSIFIED.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 4, April 1953, pp 615-617.

Consultants Bureau Tr.

13, 199

Scientific - Chemistry

Sulfonation and Sulfonic Acids of Acidophobic Compounds. XXIII. Sulfonation of Aldehydes and Ketones, by A. P. Terentyev, L. A. Yanovskaya, 6 pp. UNCLASSIFIED.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 4, April 1953, pp 618-623.

Consultants Bureau Tr

Scientific - Chemistry

13, 0200

Synthesis of 2-Ethylanthraquinone Tagged with Carbon C¹⁴ in the Nucleus; by A. P. Terent'ev, S. V. Syavtsillo, V. I. Sevushkina, E. M. Zhernovskaya and B. A. Charskaya, 4 pp.

Full tr

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CVII,
No 3, p 417.

Consultants Bureau

41, 526

Sci - Chemistry
Dec 56 CBS

Syntheses With Acrylonitrile. XIX. Reduction of
Acrylonitrile by Vyshnegradsky's Method, by V. G.
Yashunsky, A. N. Kost, A. P. Terent'yev, 4 pp.
UNCLASSIFIED

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 5,
1953, pp 753-755.

Consultants Bureau

Scientific - Chemistry

17,641
CIS/DEK

Sulfonation and Sulfonic Acids of Acidophobic Compounds. XXII. The Sulfonation of Vinyl Ethers and Esters, by A. P. Terentyev, A. N. Kost, A. M. Yurkevich, S. E. Khaskina, 8 pp. UNCLASSIFIED

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 5,
1953, pp 746-752. CIA D 182 358

Consultants Bureau

Scientific - Chemistry

CTS/DIX

17,640

Sulfonation and Sulfonic Acids of Acidophobic Compounds. XXI. Sulfonation of 2, 5-Dimethylthiophene. A Comparison of the Sulfonating Actions of Pyridine-Sulfotrioxide, Pyridine-bis-sulfotrioxide and of Dioxane-Sulfotrioxide, by A. P. Terentyev, G. M. Kadatsky, 2 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 2, 1953, pp 251-253.

Consultants Bureau

Scientific - Chemistry CTS/DEX

18,052

Sulfochlorination. I. Thermal Decomposition of
Alkanesulfonic Acid Chloroanhydrides As a
Method for Determination of Position of the
Sulfo Group, by A. P. Tsvantyev, A. I.
Gershenovich, 5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 2, 1953, pp 204-207.

Consultants Bureau

Scientific - Chemistry CTB/DEX

18,044

Sulfonation and Sulfonic Acids of Acidophobic Compounds. XXIV. Sulfonation of Isobutene and Trimethylethylene, by A. P. Terent'ev, A. V. Dombrovskiy, R. A. Gracheva, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 7, Jul 1953, USSR, pp 1132-1134.

Consultants Bureau

Scientific - Chemistry

CTB/DEX

19,410

Syntheses With the Aid of Acrylonitrile.
XX. Cyanosylation of Esters of α -Amino
Acids, by A. P. Terentyev, P. F. Butskus,
3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 7, Jul 1953, USSR, pp 1230-1233.

Consultants Bureau
Scientific - Chemistry

CTS/DEX

19,157

Sulfochlorination. II. Orienting Effect of the SO₂Cl and Cl Groups During Photochemical Sulfo-chlorination, by A. P. Terentyev, A. I. Gershenevich, 4 pp.

RUSSIAN, no per, Zntr Osnch Khim, Vol XXIII, No 2, 1953, pp 208-211.

Consultants Bureau

Scientific - Chemistry CTB/DEX 18,045

Reactions of the Labile Amino Group. III. Reduction Cleavage of Gramine - A New Synthesis of Skatole, by A. P. Terentyev, N. A. Dabanovskiy, N. A. Favorskaya, 2 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXXIII, No 12
1953, pp 2035-2036. CIA D 151308

Consultants Bureau

Scientific - Chemistry
May 55 CTS

23,340

Quinones. III. Synthesis of Substituted Benzodifurans by the Reaction of p-Benzoylquinone and Toluquinone With Acetoacetic Ester, by A. P. Tarantyer, A. N. Grinev, Pan Bon-Olivar, 2 pp.

Full tr.

RUSIAN, no per, Zbir Osnosh Khim, Vol. XXIV, No. 11, 1954, pp 2030,2031. CIA 542761-C, reel 3.

Sci - Chemistry

Aug 56 CMS

Consultants Bureau

37,778

Bromination with Dioxane Dibromide. III. ~~With~~ Bromination of Aromatic Hydrocarbons and Heterocycles.
A New Method of Iodination with the Help of the
Complex of Iodine Chloride with Dioxane, by
A. P. Tevintyev, L. I. Belenky, L. A. Yanovskaya,
6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol 24 XXIV,
No 7, 1954, pp 1265-1270. CIA C 41479

32,996

Consultants Bureau

Scientific - Chemistry
Apr 56 CTS/dex

Investigation of the Reduction of γ -Dinitriles
by Vyshnegradsky's Method, by A. P. Terentyev,
V. G. Yashunsky, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 2,
USSR, Feb 1954, pp 291-297. CIA D 151278
291-297.

Consultants Bureau

Scientific - Chemistry

CTS 67/Apr 55

22, 913

Investigations in the Field of Quinones. I. Sulfonation of Quinones, by A. P. Terentyev, A. N. Grinev, 8 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXIV, No 6, Jun 1954, pp 1049-1058. CIA C 40406

Consultants Bureau

Scientific - Chemistry

Jan 56 CTS/DEX

30, 197

Determination of Acrylonitrile by a
Cyanoethylation Reaction., by A. P. Terent'yev,
P. F. Butskus, V. G. Yashunsky, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol IX, No 3,
1954, pp 162-165.

20,233

PT&S/C
Consultants Bureau

Scientific - Chemistry Dec 1954 CIS

(FDD 24854)

Methods of Synthesizing Pyrrole Compounds, by A. P.
Terent'yev, L. A. Yanovskaya, 69 pp.

RUSSIAN, per, Uspekhi Khimii, Vol XXIII, No 6, Moscow,
1954, pp 697-736.

S.A.F. R-521 / 057
CIA/FDD/U-7381

USSR
Sci - Chemistry, Pharmaceuticals

29,057

Investigations in the Field of Quinones. II. Synthesis
of Chloro- and Bromo-Substituted Hydroquinones by the
Action of Ether Solutions of Hydrogen Chloride and
Bromide on Quinones, by A.P. Terentyev, A.N. Grinev,
A.B. Terentyev, 1 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 8,
1954, pp 1433-1434. CIA C 41477

Scientific - Chemistry
Apr 56 CTS/dex

Consultants Bureau

33, 31

Volumetric Determination of Aldehydes and Ketones
by Means of Phenylhydrazine, by A. P. Terent'ev,
K. S. Zabrodina.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCV, 1954, pp 85-87.

Assoc Tech Sv RJ-200
\$4.00

Scientific - Chemistry
CTS 73/Oct 1955

27 338

Syntheses With the Aid of Acrylonitrile. XXIII.
Preparation of N-(γ -Alkoxypropyl)pyrrolidines
and Piperidines, by V. G. Yashinsky, A. P.
Terentyev, 4 pp.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXV,
No 12, 1955, pp 2299-2302. CIA 542770-C,
reel 4.

37,766

Consultants Bureau

Sci - Chemistry

Aug 56

Investigations of Quinones. VI. Preparation of
Chloro and Bromoquinones by the Oxidation of
Chloro- and Bromo-substituted Hydroquinones, by
A. N. Grinsv, A. P. Terentyev, 2 pp.

Full tr.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 11,
1955, pp 2145- 2146. CIA 542766-C, reel 3.

Consultants Bureau

37, 613

Scientific - Chemistry
Aug 56 CBS

Syntheses With The Help of Acrylonitrile. XXI.
Synthesis and Properties of N-Indolyl- β -
Propionic Acids, by A. P. Tsvetkov, K. A. N.
Kost, V. A. Sait 1955 6 pp.

Full tr

RUSSIAN, no per, Zhur Obsch Khim, Vol IXV, No
10, 1955, pp 1959-1965. CIA 542765-C, reel 3.

Consultants Bureau

37,461

Scientific & Chemistry
Aug 56 CTS

}
Investigations in the Field of Quinones. IV.
Synthesis of Substituted Naphthofurans, by A. N.
Grinev, V. N. Frosin, A. P. Terentyev, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 3,
USSR, Mar 1955, pp 523-525. CIA C 39388

Consultants Bureau

Scientific - Chemistry
CIS 74/Nov 55

27,961

Cuinones. V. Synthesis of Some Substituted Indoles
and Benzindoles, by A. N. Grinev, N. K. Kulbovskaya,
A. P. Terent'ev, 4 pp.

Full translation

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXV, No 7,
1955, pp 1355-1357. CIA C 42051

Consultants Bureau

Scientific - Chemistry
May 56 CTS/dex

34, 253

✓
Syntheses With Acrylonitrile. XXII. New Method
for the Synthesis of Pyrrolines, by A. P. Terentyev,
A. N. Kost, A. M. Berlin, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, vol XXX, No 8,
Aug 1955, pp 1613-1615. CIA C 42156.

Consultants Bureau

36, 082.

Sci - Chemistry

Jun 1956/Dex

Investigations on Quinones. XIV. The Reaction
of p-Benzoquinone With p-Nitro- and p-Bromo-
benzoylacetic Esters, by A. N. Griney, E. K.
Venevtseva, A. P. Terentyev, 2 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 10,
Oct 1956, pp 2933.

Consultants Bureau

Sci - Chemistry
Mar 58

60, 139

The Synthesis of Homologs of Taurine by the
Leuckart Reaction, by A. P. Terentyev, V. M.
Potapov, I. Z. Semion, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 10,
Oct 1956, pp 2934-2936.

Consultants Bureau

Sci - Chemistry
Mar 58

60,140

The Method of "In Situ Nascendi" Reagents for Determination of the Alkaline Earth Metals, by A. P. Terent'ev, E. G. Rukhadze, K. I. Litvin, 8 pp.

RUSSIAN, bino per, Zhur Anal Khim, Vol XI, No 1, Jan/Feb 1956, pp 55-62. CIA 542769 C, reel 4.

Consultants Bureau

Sci - Chemistry

37,377

Aug 1956

Sulfonation and Sulfonic Acids of Acidophobic Compounds, XXVII. Alkylsulfuric Acids as Reagents for the Cleavage of Racemic Compounds, by A. P. Tegett-yev, V. M. Potapov, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 4, Apr 1956, pp 1225-1227.

5. Consultants Bureau

Sci - Chemistry
Feb 1957 CTS/dex

43,684

Quinones. VII. Synthesis of Some Quinones of the
Dihydro- and Tetrahydropthalene Series by
Oxidation of the Corresponding Hydroquinones with
Potassium Bromate, by A. N. Grinev, A. D. Terentyev,
~~A. P. Terentyev~~, 2 pp.

Pull tr

RUSSIAN, no pag., Zhur Obshch Khim, Vol. XXVI, # No 2,
1956, p 560. CIA 9007073 C, Reel No 64

Consultants Bureau

41,737

Sci - Chemistry
Dec 56 CTB

Syntheses with Acrylonitrile. XIV. Cyanoethylation
of Indole, by A. P. Terentyev, A. N. Koet and V. A.
Smit, 4 pp.

Full tr

RUSSIAN, no pag, Zhur Obshch Khim, Vol XVI, No 2,
1956, pp 557-559. CIA 9007073 C, Reel No 64

Consultants Bureau

41,736

Sci - Chemistry
Dec 56 CTS

The Action of Aromatic Diazonium Compounds on
Unsaturated Compounds. V. Azo-Coupling With
Simple Vinyl Ethers, by A. P. Terentyev, V. I.
Zagorevskiy, 4 pp.

Full tr

RUSSIAW, no per, Zhur Obshch Khim, Vol XXVI, No 1,
1956, pp 200,201. CIA 9000404 C, Reel No 21

Consultants Bureau
Sci - Chemistry
Sep 56 GTS

38,607

Quinones. VIII. Condensation of Chloro- and
2,3-Dichloro-p-Benzoquinone with Acetoacetic
and Benzyoylacetic Esters, by A. N. Grinev,
Pan Bon-Khver, V. N. Frozin, A. P. Tsvetnyev,
4 pp.

Pull tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 2,
1956, pp 561-564. CIA 9007073 C, Seal No 64

Consultants Bureau

41,738

Sci - Chemistry
Dec 56 CBS

Sulfonatica and Sulfonic Acids of Acidophobic Compounds. XXV. Application of Dioxane Sulfotrioxide to the Determination of Mono- and Polyhydroxy Compounds, by N. P. Terent'ev, and N. B. Kupletskaya, 4 pp.

Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol LVI, No 2, 1956, pp 451-454. CIA 9007072 C, Reel No 64

Consultants Bureau

Sci - Chemistry
Dec 56 CBS

41,699

Sulfonation and Sulfonic Acids of Acidophobic Compounds. XXVI. Use of Dioxane-Sulfuric Acid for the Determination of Aromatic Amines and Aldehydes, by A. P. Terent'yev, N. B. Napotekina, E. V. Andreeva, 4 pp.

Pull Tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 3,
1956, pp 861-863.

Consultants Bureau

Sci - Chemistry

42,523

Syntheses with Acrylnitrile, XVI. Synthesis
of Some β -Alkoxypropionamides by A. P. Terent-
yev, A. H. Kost and A. M. Berlin, 4 pp.

Full tr

RUSSIA, no per, Zhur. Obshch. Khim., Vol XVI,
No 3, 1956, p 719-722.

XII Consultants Bureau

Sci - Chemistry
Jan 57 CBS

42,505